

UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, DC 20231

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | | | ATTORNEY DOCKET NO. |
|---|----------|----------------------|-----|------------------|---------------------|
| 08/977,221 | 11/24/97 | STRACKE | | М | 2026-4149US3 |
| T MORGAN & FINNEGAN 345 PARK AVENUE | | HM11/0928 | ٦ [| LONGTO | XAMINER N , E |
| NEW YORK NY | 10154 | | [| ART UNIT 1652 | PAPER NUMBER |
| | | | (| DATE MAILED: | 09/28/98 |

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 08/977,221

Applicant(s)

Stracke et al.

Examiner

Enrique D. Longton

Group Art Unit 1652



| X Responsive to communication(s) filed on Sep 9, 1998 | · | | | | | |
|---|---|--|--|--|--|--|
| ☐ This action is FINAL . | | | | | | |
| ☐ Since this application is in condition for allowance except for for in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C | · · · · · · · · · · · · · · · · · · · | | | | | |
| A shortened statutory period for response to this action is set to e is longer, from the mailing date of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a). | respond within the period for response will cause the | | | | | |
| Disposition of Claims | | | | | | |
| X Claim(s) 3-6, 9, 11, 12, and 16-19 | is/are pending in the application. | | | | | |
| Of the above, claim(s) | is/are withdrawn from consideration. | | | | | |
| Claim(s) | | | | | | |
| Claim(s) | | | | | | |
| Claim(s) | | | | | | |
| ☑ Claims <i>3-6, 9, 11, 12, and 16-19</i> | | | | | | |
| Application Papers | | | | | | |
| ☐ See the attached Notice of Draftsperson's Patent Drawing R | Review, PTO-948. | | | | | |
| ☐ The drawing(s) filed on is/are objected | to by the Examiner. | | | | | |
| ☐ The proposed drawing correction, filed on | is 🗖 approved 🗖 disapproved. | | | | | |
| $\hfill\Box$ The specification is objected to by the Examiner. | | | | | | |
| $\hfill\Box$ The oath or declaration is objected to by the Examiner. | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| ☐ Acknowledgement is made of a claim for foreign priority un | der 35 U.S.C. § 119(a)-(d). | | | | | |
| ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been | | | | | | |
| received. | | | | | | |
| received in Application No. (Series Code/Serial Number | | | | | | |
| \square received in this national stage application from the Int | ternational Bureau (PCT Rule 17.2(a)). | | | | | |
| *Certified copies not received: | · | | | | | |
| ☐ Acknowledgement is made of a claim for domestic priority t | under 35 U.S.C. § 119(e). | | | | | |
| Attachment(s) | | | | | | |
| ☐ Notice of References Cited, PTO-892 | | | | | | |
| ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s |) | | | | | |
| ☐ Interview Summary, PTO-413 | | | | | | |
| □ Notice of Draftsperson's Patent Drawing Review, PTO-948 | | | | | | |
| □ Notice of Informal Patent Application, PTO-152 | | | | | | |
| | | | | | | |
| SEE OFFICE ACTION ON THE | FOULOWING PAGES | | | | | |

Art Unit: 1652

DETAILED ACTION

Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 3-6, 11, 12 and 16-19, drawn to an autotaxin polypeptide, classified in class

530, subclass 350.

II. Claim 9, drawn to an antibody having binding affinity for autotaxin, classified in

class 530, subclass 388.1.

The inventions are distinct, each from the other because of the following reasons:

The protein of group I is related to the antibody of group II by virtue of being the cognate

antigen necessary for the production of antibody. Although the protein and antibody are related

due to the necessary stearic complementarity of the two, they are distinct inventions because the

protein can be used in other, materially different processes from the production of antibody such

as in a pharmaceutical composition in its own right, or to assay or purify the natural ligand of the

protein if it is a receptor. Further, a protein and its cognate antibody are structurally and

functionally distinct molecules with different amino acid compositions.

Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art because of their recognized divergent subject matter, restriction for

examination purposes as indicated is proper.

.

Art Unit: 1652

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(h).

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

A telephone call was made to Ms. Dorothy Auth on September 18, 1998 to request an oral election to the above restriction requirement, but did not result in an election being made.

Inquiries

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Enrique Longton whose telephone number is (703) 305-4062. The Examiner can normally be reached Monday through Friday from 8:30 a.m. to 5:00 p.m. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Robert Wax, can be reached on (703) 308-4216. The fax phone number for this Group is (703) 308-4242. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Enrique D. Longton, Ph.D. September 22, 1998

Supervisory Patent Examiner Technology Center 1600